



IPW

Patent  
Attorney's Docket No. H1419

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Bin Yu et al. ) Group Art Unit: 2826  
Application No.: 10/633,504 ) Examiner: F. Abraham  
Filed: August 5, 2003 )  
For: VARYING CARRIER MOBILITY )  
IN SEMICONDUCTOR )  
DEVICES TO ACHIEVE )  
OVERALL DESIGN GOALS )

**AMENDMENT/REPLY TRANSMITTAL LETTER**

U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Enclosed is a reply for the above-identified patent application.

- A Petition for Extension of Time is also enclosed.
- A Terminal Disclaimer and a check for  \$65.00  \$130.00 to cover the requisite Government fee are also enclosed.
- A Request for Continued Examination under 37 C.F.R. § 1.114 is enclosed.
- A request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) is also enclosed.

No additional claim fee is required.  
 An additional claim fee is required, and is calculated as shown below:

<b>AMENDED CLAIMS</b>					
	<b>No. of Claims</b>	<b>Highest No. Of Claims Previously Paid For</b>	<b>Extra Claims</b>	<b>Rate</b>	<b>Additional Fee</b>
Total Claims		Minus		x \$50.00 =	
Ind. Claims		Minus		x \$200.00 =	
If Amendment adds multiple dependent claims, add \$360.00					
Total Amendment Fee					
If Small entity status is claimed, subtract 50% of Total Amendment Fee					
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					

A claim fee in the amount of \$ \_\_\_\_\_ is enclosed.  
 Charge \$ \_\_\_\_\_ to Deposit Account no. 50-1070.

To the extent necessary, a petition for an extension of time under 37 C.F.R. § 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 50-1070 and please credit any excess fees to such deposit account.

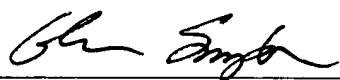
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The Commissioner is hereby authorized to charge any other appropriate fees that may be required by this paper that are not accounted for above, and to credit any overpayment, to Deposit Account No. 50-1070.

Respectfully submitted,

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By:



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Date: October 12, 2005



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AMENDMENT

In response to the Office Action dated July 13, 2005, please amend the application as follows.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.